

## PATENT ABSTRACTS OF JAPAN

(11)Publication number : 54-016395

(43)Date of publication of application : 08.02.1979

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(51)Int.Cl.

C01B 1/03

C01B 17/06

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(21)Application number : 52-081154

(71)Applicant : AGENCY OF IND SCIENCE &  
TECHNOL

(22)Date of filing : 07.07.1977

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(54) THERMOCHEMICAL PRODUCTION OF HYDROGEN FROM HYDROGEN SULFIDE

(57)Abstract:

PURPOSE: To carry out each reaction process at a relatively low temp. and produce H<sub>2</sub> in an available manner with respect to heat energy by reacting HI formed by the reaction of H<sub>2</sub>S and I<sub>2</sub> with an arom. cpd. and dehydrogenating the resulting hydrogenated arom. cpd.

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### LEGAL STATUS

[Date of request for examination]

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]

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